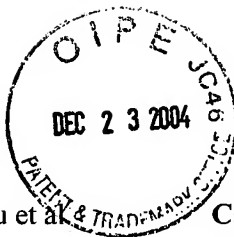


COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450



PATENT

IFW

Re: Application : Jia-Chu Liu et al **Case No.** : 88-2063A
Serial No. : 10/748,582 **Art Unit No.** : 1713
Filed : December 30, 2003 **Examiner** : William K. Cheung
For : LTMC Polymerization of Unsaturated Monomers

Enclosed are the following documents related to the above-identified application:

- | | |
|---|---|
| <input checked="" type="checkbox"/> (X) Return Receipt of Postcard | <input type="checkbox"/> () Request for Reconsideration |
| <input checked="" type="checkbox"/> (X) Certificate of Mailing Indicated Below | <input type="checkbox"/> () Declaration Under 37 CFR 1.131 |
| <input type="checkbox"/> () Preliminary Amendment | <input type="checkbox"/> () Declaration Under 37 CFR 1.132 |
| <input type="checkbox"/> () Assignment for Recordal | <input type="checkbox"/> () Terminal Disclaimer 37 CFR 1.321(c) |
| <input type="checkbox"/> () Information Disclosure Statement Under 37 CFR 1.97(b)(1) | <input type="checkbox"/> () Notice of Appeal |
| <input type="checkbox"/> () Associate Power of Attorney | <input type="checkbox"/> () Brief |
| <input type="checkbox"/> () Response to Restriction Requirement | <input type="checkbox"/> () Amendment After Allowance 37 CFR 1.312 |
| <input type="checkbox"/> () One Month Extension of Time Under 37 CFR 1.136 (fee noted below) | <input type="checkbox"/> () Request for Corrected Filing Receipt |
| <input type="checkbox"/> () Reply Under 37 CFR 1.121 | <input type="checkbox"/> () Certificate Under 37 CFR 3.73(b) |
| <input checked="" type="checkbox"/> (X) Amendment | <input type="checkbox"/> () Petition to Correct Inventorship Under 37 CFR 1.48 |

The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest No. Previously Paid for	Present Extra	Rate	Add'l Fee
Total Claims:	16	minus : 26	:	:x \$ 50	: 0.00
Ind. Claims:	4	minus : 6	:	:x \$200	: 0.00
		:		\$:
		TOTAL FEE DUE		\$:

- ☒ (X) No additional fee is required.
- ☐ () Charge _____ to Deposit Account No. 01-2230. A duplicate copy of this sheet is enclosed.
- ☒ (X) Please charge any additional fees or credit overpayment to Deposit Account No. 01-2230.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail, with sufficient postage, in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 21, 2004.

Linda J. Marchione

Name of Person Signing

Linda J. Marchione

Shao-Hua Guo
Shao-Hua Guo
Reg. No. 44,728
Attorney for Applicant
LYONDELL CHEMICAL COMPANY
3801 West Chester Pike
Newtown Square, PA 19073
Telephone: (610) 359-6059
December 21, 2004
CUSTOMER NUMBER: 24114



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Jia-Chu Liu et al.
Appl. No. : 10/748,582
Filed : December 30, 2003
Title : LTMC Polymerization of Unsaturated Monomers
Group Art Unit : 1713
Examiner : William K Cheung
Docket No. : 88-2063A

Commissioner for Patents
Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action of November 29, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.